

# LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security    United States Coast Guard



COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

## MONTHLY EDITION

The monthly edition has information concerning the waterways of the First Coast Guard District. Weekly supplemental editions containing only new information will be sent for the rest of the month. NOTE: Chart corrections and Light List changes are published only once each.

### COMMANDER, FIRST COAST GUARD DISTRICT (oan)

408 Atlantic Avenue, Boston, Massachusetts 02110-3350

Internet Address: [HTTP://www.uscg.mil/d1/navinfo.htm](http://www.uscg.mil/d1/navinfo.htm)

24 Hour FAX: (617) 223-8073

Coast Guard's Customer Infoline (8:00 a.m. - 4:00 p.m.): 1-800-368-5647

Hearing impaired (TDD) 1-800-689-0816

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

NOTE: A vertical line in the RIGHT MARGIN of sections I, V, VI, VII indicates new information.

### BROADCAST NOTICE TO MARINERS

**BNM numbers not found in the Local Notice to Mariners pertain to informational Broadcasts and not discrepancies.**

The following includes all active Broadcast Notice to Mariners (BNM's) through these ending BNM numbers:

First District	CG1- 0371
Group Boston	BOS- 0154
Group Long Island Sound	LIS- 0186
Group Moriches	MOR- 0066
Group New York	NEW- 0316
Group Portland	POR- 0117
Group Southwest Harbor	SWH- 0074
Group Woods Hole	WHO- 0322

Light List Reference: ATLANTIC COAST, VOLUME 1, COMDTPUB P16502.1, 2004 Edition

**I SPECIAL NOTICES** This section contains information of Special concern to the Mariner.

#### RIGHT WHALES

Mariners are urged to proceed with caution and post lookouts to spot right whales. *Recent Right Whale Sightings:* In the vicinity of the New York Shipping Lanes: in an 8 nm radius around position 40-35N 073-20W and in an 8 nm radius around position 40-29N 074-00W. In the vicinity of the Boston Shipping Lanes: in an 8 nm radius around position 42-10N 70-11W and in an 8 nm radius around position 42-01N 70-11W. *Persistent Right Whale Aggregations:* In the vicinity of the Bay of Fundy Shipping Lanes in a 10 nm radius around position 44-37N 066-29W. Southeast of Halifax in the vicinity of Roseway Basin in a 10 nm radius around position 42-50N 065-23W.  
LNM 36/04 (CGD1)

#### US-EASTCOAST-DYNAMIC AREA MANAGEMENT ZONE

The National Marine Fisheries announce anchored gillnet and lobster trap gear restrictions effective 0001 local time **September 2, 2004** through 0001 local time **September 17, 2004** southeast of Cape Cod, Massachusetts to protect right whales. Anchored gillnet and lobster trap gear must meet the necessary gear modifications to fish in the restricted area. The restricted area is bound by 43-20N 069-24W, 43-20N 068-36W, 42-05N 068-36W, 42-05N 069-24W. Fisherman must refrain from setting gear in this area during the restricted time period unless it is in compliance with the necessary modifications  
LNM 35/04 (CGD1)

#### NY - NY HARBOR AND EAST RIVER - HEIGHTENED SECURITY AND WATERWAY CONTROLS - PORT OF NY & NJ

1. In light of recent Department of Homeland Security announcements regarding terrorism advisories, Maritime Security (MARSEC) Level 2 has been designated for selected maritime locations adjacent to the New York City Financial District the below Regulated Navigation Area (RNA) will be enforced for the following area: All waters of the East and Hudson Rivers extending 100 yards out, and in other areas in the Port of New York & New Jersey.
2. As a result, in addition to the already existing published safety and security zones from the Pierhead Line from and including the northern most side of the North Cove Yacht Harbor extending around the southern tip of Manhattan to and including the Brooklyn Bridge (see chartlet on page 2).
  - a. All Ferries and Charter Boats that normally operate within this RNA must check in with VTS-NY via VHF-FM CH 14 prior to entering this area.
  - b. Recreational vessels that need to enter, moor or depart, North Cove Yacht Harbor or other area within the RNA must check in with the Coast Guard Vessel on-scene or the Coast Guard Communications Center via VHF-FM CH 16.

3. These controls are in effect until 12 a.m. on Tuesday, **February 1, 2005**.
4. The East River Deepwater Range is still open to all commercial traffic.
5. Commercial vessels transiting north, or south, in the west channel of the East River between 35th Street in Manhattan and the Queensboro Bridge must check in with VTS NY on VHF-FM CH 12 and with the Coast Guard Vessel on-scene on VHF-FM CH 16 prior to entering this area. Recreational vessels are not authorized to transit the West Channel of the East River between 35th Street in Manhattan and the Queensboro Bridge. Recreational vessels must transit to the east of Roosevelt Island in this area. (See <http://www.firstnynj.com> ).
6. Recreational vessels that require an opening of the Roosevelt Island Bridge must contact the bridge tender at least 15 minutes in advance by phone at (646) 235-1919 or via VHF-FM CH 13.
7. Any questions from MTSA regulated facilities regarding tangent security measures and actions should be referred to (718) 354-2124, 2126, 2127, or 4286. The USCG continues to be on a heightened state of alert, consistent with the current Homeland Security threat level and the normally high level of waterways usage in this critical operating area. We are taking appropriate measures consistent with the existing safety and security posture. The USCG is working with DHS, DOT, the FBI, and other security/law enforcement agencies to ensure the security of ports, waterways, coasts and facilities. You are encouraged to continue close cooperation and coordination of necessary safety/security efforts with your local/state law enforcement agencies. Report any suspicious activity to the Coast Guard via marine radio or via our 24-hour watch at (718) 354-4353 or (718) 354-4356.

Chart(s) 12335 LNM 35/04 (CGD1)

#### **SAFETY/SECURITY OF U. S. NAVAL VESSELS (REVISED)**

The Coast Guard has established **permanent** regulations for the safety or security of U.S. Naval Vessels in the navigable waters of the United States. Effective immediately Naval Vessel protection zones are established within 500 yards of any U.S. Naval Vessel. This includes any vessel owned, operated, chartered, or leased by the U.S. Navy or under the operational control of the U.S. Navy. All vessels within 500 yards of a U.S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the Official Patrol (a Coast Guard Commissioned, Warrant or Petty Officer; or the Commanding Officer of a U.S. Naval Vessel or his or her designee). No vessel or person is allowed within 100 yards of a U.S. Naval vessel, unless authorized by the Official Patrol. Vessels requesting to pass within 100 yards of a U.S. Naval Vessel shall contact the Official Patrol on VHF-FM Ch 16. Violations of these regulations may be prosecuted as a felony punishable by a fine or imprisonment.

The Commanding Officer, Naval Submarine Base New London, has advised the Coast Guard that the following conditions have been imposed upon vessels operating in the vicinity of the Groton/New London Naval Base within the Thames River restricted area established by the Army Corps of Engineers, described in 33 Code of Federal Regulation 334.75 and depicted on chart number 13213. The Coast Guard broadcasts these restrictions for informational purposes. Any questions concerning the restrictions should be directed to Sub Base New London Port Operations by calling (860) 694-4900/2663. All commercial vessels of 50 gross tons or greater intending to transit the restricted area shall comply with the following requirements: 24 hours prior to transit: notification of intent to transit must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663 or via Ch. 12 VHF-FM. 15 minutes prior to transit: vessels must check in with Sub Base New London escort tug on Ch. 13 VHF-FM and maintain communications during transit. During transit vessels must maintain a speed of 06 knots or less, and notify the escort tug of all intended course changes. The escort tug will be stationed just off the bow to the east of the transiting vessel. Violations of the restricted area regulations may be prosecuted as a misdemeanor punishable by fine and/or imprisonment.

Chart(s) 13213 LNM 32/04 (CGD1)

#### **NY/NJ OPERATING RESTRICTONS (REVISED)**

**All vessels transiting the Port of New York/New Jersey shall comply with the instructions of the Captain of the Port Designated on-scene Patrol Commander. Upon being hailed by siren, radio, flashing light, or other means, the operator of the vessel shall proceed as directed.**

**ANY VESSEL OR PERSON IN THE WATER IS NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:**

- Within 150 yards of Liberty and Ellis Islands;
- United Nations, in the East River along the Manhattan shoreline from 125 yards offshore at the Queensboro Bridge to 175 yards offshore at East 35<sup>th</sup> Street;
- Within 25 yards of all bridge piers or abutments, overhead power cables and tunnel ventilators in the waters of the greater NY area and along the Hudson River;
- Within 100 yards of all anchored or moored Coast Guard vessels,
- Around Piers 84-96, Manhattan, bound by the following points: the northeast corner of Pier 96 where it intersects the seawall, thence to approximate position 40°46'23.1"N, 073°59'59.0"W, thence to approximate position 40°45'55.3"N, 074°00'20.2"W (NAD 1983), thence to the southeast corner of Pier 84 where it intersects the seawall, thence along the shoreline to the point of origin; and
- The Indian Point Nuclear Power Station on the Hudson River. Within 300-yards of approximate position (41°16'12.4"N, 073°57'16.2"W). All vessels transiting the Hudson River in the vicinity of Indian Point are subject to random Coast Guard boardings;
- All waters of Bowery and Flushing Bays within approximately 100 yards of La Guardia Airport;
  - All waters of Bergen Basin north of 40°39'26.4"N;
- All waters of Thurston Basin north of 40°38'21.2"N;
- All waters of Jamaica Bay within approximately 100 yards of John F. Kennedy Airport; and
- All waters of Eastchester Bay within approximately 100 yards of Rodman Neck, south of City Island Bridge.

**RECREATIONAL VESSELS ARE NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:**

- All waters between the Military Ocean and Global Marine Terminals west of the New Jersey Pier Head channel;
- Within a 25-yard radius of every waterfront facility, as defined in 33 CFR 6.01-4; and
- Within a 100-yard radius of any passenger ship, or vessel, or barge carrying petroleum, or chemical products in bulk;
- All waters of Newark Bay, around Port Newark and Port Elizabeth, bound by the following points: from the NJ Turnpike Extension Bridge (approximate position 40-41-46.5N, 074-07-20.4W), following the Western edge of the Newark Bay Channel, South through Can Buoy #19A, Lighted Buoy #17, Can Buoy #15A, Lighted Buoy #7 and the west to approximate position 40-39-21.5N, 074-09-54.3W.

Additional waterways information regarding Coast Guard Activities New York Area of Responsibility is available online in the "Waterways Operation" section at: <http://www.firstnynj.com>.

**Indian Point Nuclear Power Plant**

The New York Naval Militia Vessel PRIVATEER and patrol boat (call sign P-231) are moored to the Indian Point Nuclear Power Plant providing water front security. Mariners are requested to pass the Power Plant at a no wake speed, while the vessels are moored at the pier.

LNM 32/04 (CGD1)

### **RESTRICTED AREA**

Port of New York/New Jersey - Marsec level two for selected locations - East and Hudson Rivers - A restricted area has been established within 100 yards of the Manhattan Pierhead line between North Cove Yacht Harbor and the Brooklyn Bridge. All ferries and charter boats that normally operate within this area must check in with VTS-NY on CH 14 prior to entering this area. Recreational vessels are not authorized within 100 yards of the Manhattan Pierhead line between North Cove Yacht Harbor and the Brooklyn Bridge. However, recreational vessels that need to enter or depart North Cove Yacht Harbor must check in with the Coast Guard Vessel on-scene via CH 16. Commercial vessels transiting north or south in the West Channel of the East River between 35th Street in Manhattan and the Queensboro Bridge must check in with VTS NY on CH 12 and with the Coast Guard Vessel on-scene via CH 16 prior to entering the area. Recreational vessels must transit to the east of Roosevelt Island between 35th street in Manhattan and the Queensboro Bridge. Vessels requesting an opening of the Roosevelt Island Bridge must contact the Bridge via CH 13, or by phone at 646-235-1919, at least 15 minutes before the requested opening. These restrictions will be in place until Sunday, **September 5, 2004**.

LNM 31/04 (CGD1)

### **ENDANGERED NORTHERN RIGHT WHALE**

**US - ATLANTIC SEACOAST** - During this time of year the severely endangered Northern Right Whale may be encountered within 20-30 NM of shore, as they migrate south to the Florida Straits from the Gulf of Maine. Right Whales are slow moving mammals that are prone to collisions with vessels. Vessel operators are reminded to use caution around Right Whales. Intentional close approach to Right Whales is prohibited and is a violation of federal and state law. A minimum distance of 500 yards must be maintained. Report all sightings of Right Whales to the U.S. Coast Guard.

LNM 46/02 (CGD1)

### **US SEACOAST-NORTHEAST**

Due to the significant seasonal increase in the number of vessels fishing off the New England, New York and New Jersey seacoast in close proximity to separation zones and heavy commercial shipping and towing industry traffic, mariners are advised to navigate with extreme caution when in these and all areas of heavy vessel traffic. All mariners shall keep a diligent watch and be aware of each other's presence while underway or at anchor in order to avoid any potential casualties, which in the past have included collisions, injury and death.

LNM 28/04 (CGD1)

### **HADDOCK LIMITS**

The National Marine Fisheries Service announces that the haddock daily and trip landing limits for vessels fishing under a limited access multispecies day at sea permit is suspended from **07 May 2004** through **30 Apr 2005**. Therefore, commercial vessels are not subject to maximum possession limit per trip for the remainder of the 2004 fishing year, unless otherwise notified. For further information contact the National Marine Fisheries service at (978) 281-9344.

LNM 19/04 (CGD1)

### **SECURITY INFORMATION**

#### **Update to the heightened security in the Port of NY & NJ, December 24, 2003**

The Coast Guard has set **MARSEC Level 2** in the Port of New York/New Jersey. The maritime community shall take appropriate security measures in accordance with previously released NVICs.

As a reminder, the Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local [Federal Bureau of Investigation \(FBI\) Joint Terrorism Task Force \(JTTF\) Office](http://www.fbi.gov), or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to: [nipc.watch@fbi.gov](mailto:nipc.watch@fbi.gov).

The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) toll free at 1-800-424-8802. For more information mariners are encouraged to visit <http://www.harborops.com/>.

For the purpose of this notice, recreational vessels and boats are defined in Title 33 Code of Federal Regulations Part 175.3 and includes all vessels in non-commercial use, regardless of size.

LNM 28/04 (CGD1)

### **COAST PILOT CHANGES**

Coast Pilot changes can be found at the National Oceanic and Atmospheric Administration's website at <http://nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

LNM 21/04 (CGD1)

### **NY/NJ OPERATING RESTRICTIONS**

**All vessels transiting the Port of New York/New Jersey shall comply with the instructions of the Captain of the Port Designated on-scene Patrol Commander. Upon being hailed by siren, radio, flashing light, or other means, the operator of the vessel shall proceed as directed.**

**ANY VESSEL OR PERSON IN THE WATER IS NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:**

- Within 150 yards of Liberty and Ellis Islands;

- United Nations, in the East River along the Manhattan shoreline from 125 yards offshore at the Queensboro Bridge to 175 yards offshore at East 35<sup>th</sup> Street;

- Within 25 yards of all bridge piers or abutments, overhead power cables and tunnel ventilators in the waters of the greater NY area and along the Hudson River;

- Within 100 yards of all anchored or moored Coast Guard vessels,

- Around Piers 84-96, Manhattan, bound by the following points: the northeast corner of Pier 96 where it intersects the seawall, thence to approximate position 40°46'23.1"N, 073°59'59.0"W, thence to approximate position 40°45'55.3"N, 074°00'20.2"W (NAD 1983), thence to the southeast corner of Pier 84 where it intersects the seawall, thence along the shoreline to the point of origin; and

- The Indian Point Nuclear Power Station on the Hudson River. Within 300-yards of approximate position (41°16'12.4"N, 073°57'16.2"W). All vessels transiting the Hudson River in the vicinity of Indian Point are subject to random Coast Guard boardings;

- All waters of Bowery and Flushing Bays within approximately 100 yards of La Guardia Airport;

- All waters of Bergen Basin north of 40°39'26.4"N;

- All waters of Thurston Basin north of 40°38'21.2"N;

- All waters of Jamaica Bay within approximately 100 yards of John F. Kennedy Airport; and

- All waters of Eastchester Bay within approximately 100 yards of Rodman Neck, south of City Island Bridge.

**RECREATIONAL VESSELS ARE NOT AUTHORIZED IN THE FOLLOWING SECURITY ZONES:**

- All waters between the Military Ocean and Global Marine Terminals west of the New Jersey Pier Head channel;

- Within a 25-yard radius of every waterfront facility, as defined in 33 CFR 6.01-4; and

- Within a 100-yard radius of any passenger ship, or vessel, or barge carrying petroleum, or chemical, products in bulk;

- All waters of Newark Bay, around Port Newark and Port Elizabeth, bound by the following point: from the NJ Turnpike Extension Bridge (approximate position 40-41-46.5N, 074-07-20.4W), following the Western edge of the Newark Bay Channel, South through can buoy #19A, lighted buoy #17, can buoy #15A, lighted buoy #7 and the west to approximately position 40-39-21.5N, 074-09-54.3W.

Additional waterways information regarding Coast Guard Activities New York Area of Responsibility is available online in the "USCG Notices" section at:

<http://www.harborops.com>.

#### Indian Point Nuclear Power Plant

The New York Naval Militia Vessel PRIVATEER and patrol boat (call sign P-231) are moored to the Indian Point Nuclear Power Plant providing water front security. Mariners are requested to pass the Power Plant at a no wake speed, while the vessels are moored at the pier.  
LNM 16/04 (CGD1)

#### REPORT OF CHANNEL CONDITIONS

Controlling depths for the New York and New Jersey area can be found at the following website:

<http://www.nan.usace.army.mil/business/buslinks/navig/index.htm>

LNM 11/04 (CGD1)

#### NEW YORK STATE CANAL SYSTEM CHANGES

For information and updates to the New York Canal System please call 1-800-4CANAL4 or visit the New York State Canal System web site:

[www.canals.state.ny.us](http://www.canals.state.ny.us) .

LNM 43/01 (CGD1)

#### NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that **ALL** private boats arriving from a foreign port or place **MUST** report to the Bureau of Customs and Border Protection **IMMEDIATELY** upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 "Canadian Border Boat Landing Program". However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03 (CGD1)

**NJ – SANDY HOOK BAY** – The U.S. Army Corps of Engineers has established a Restricted Area near the Naval Weapons Station Earle Piers and Terminal Channel. The Restricted Area replaces the current U.S. Coast Guard Security Zone and increases the western boundary by Pier 4 an additional 295 yards. The Restricted Area will be marked off with a series of marker buoys. The following rules apply to the Restricted Area: (1) Except as set forth in subparagraph (2), all persons, swimmers, vessels, and other craft, except those vessels under the supervision or contract to local military or Naval authority, vessels of the United States Coast Guard, and other state law enforcement vessels, are prohibited from entering the restricted areas without permission from the Commanding Officer, Naval Weapons Station Earle, USN, New Jersey, or his/her authorized representative; and (2) Vessels are authorized to cross the Terminal Channel provided that there are no naval vessels then transiting the channel. Any questions may be directed to Mr. Mark Roth (212) 364-0184  
Chart(s) 12327, 12401, LNM 29/03 (CGD1)

#### REPORTING SUSPICIOUS ACTIVITY

The Department of Homeland Security (DHS) encourages the maritime public to report information concerning suspicious activity to their local Federal Bureau of Investigation (FBI) Joint Terrorism Task Force (JTTF) Office, [www.fbi.gov/contact/fo/fo.htm](http://www.fbi.gov/contact/fo/fo.htm), or to other appropriate authorities. Individuals can contact the DHS Watch and Warning Unit at (202) 323-3205, toll free at 1-888-585-9078, or by e-mail to [nipc.watch@fbi.gov](mailto:nipc.watch@fbi.gov). The U.S. Coast Guard reminds the maritime industry that they may also report information concerning suspicious activity to the National Response Center (NRC) at 1-800-424-8802.  
LNM 12/03 (CGD1)

#### SPECIAL WARNING NUMBER 121 PERSIAN GULF

Coalition Naval Forces may conduct military operations in the Eastern Mediterranean Sea, Red Sea, Gulf of Aden, Arabian Sea, Gulf of Oman, and Arabian Gulf. The timely and accurate identification of all vessels and aircraft in these areas are critical to avoid the inadvertent use of force. All vessels are advised that Coalition Naval Forces are prepared to exercise appropriate measures in self-defense to ensure their safety in the event they are approached by vessels or aircraft. Coalition Forces are prepared to respond decisively to any hostile acts or indications of hostile intent. All maritime vessels or activities that are determined to be threats to Coalition Naval Forces will be subject to defensive measures, including boarding, seizure, disabling or destruction, without regard to registry or location. Consequently, surface vessels, subsurface vessels, and all aircraft approaching Coalition Naval Forces are advised to maintain radio contact on bridge-to-bridge channel 13, international air distress (121.5 MHZ VHF) or military air distress (243.0 MHZ UHF). Vessels operating in the Middle East, Eastern Mediterranean Sea, Red Sea, Gulf of Oman, Arabian Sea, and Arabian Gulf are subject to query, being stopped, boarded and searched by US/Coalition warships operating in support of operations against Iraq. Vessels found to be carrying contraband bound for Iraq or carrying and/or laying naval mines are subject to detention, seizure and destruction. This notice is effective immediately and will remain in effect until further notice.  
LNM 12/03 (CGD1)

#### SAFETY/SECURITY OF U. S. NAVAL VESSELS

The Coast Guard has established temporary regulations for the safety or security of U.S. Naval Vessels in the navigable waters of the United States. Effective immediately Naval Vessel protection zones are established within 500 yards of any U.S. Naval Vessel. This includes any vessel owned, operated, chartered, or leased by the U.S. Navy or under the operational control of the U.S. Navy. All vessels within 500 yards of a U.S. Naval vessel shall operate at the minimum speed necessary to maintain a safe course and proceed as directed by the Official Patrol (a Coast Guard Commissioned, Warrant or Petty Officer; or the Commanding Officer of a U.S. Naval Vessel or his or her designee). No vessel or person is allowed within 100 yards of a U.S. Naval vessel, unless authorized by the Official Patrol. Vessels requesting to pass within 100 yards of a U.S. Naval Vessel shall contact the Official Patrol on VHF-FM Ch 16. Violations of these regulations may be prosecuted as a felony punishable by a fine or imprisonment.

The Commanding Officer, Naval Submarine Base New London, has advised the Coast Guard that the following conditions have been imposed upon vessels operating in the vicinity of the Groton/New London Naval Base within the Thames River restricted area established by the Army Corps of Engineers, described in 33 Code of Federal Regulation 334.75 and depicted on chart number 13213. The Coast Guard broadcasts these restrictions for informational purposes. Any questions concerning the restrictions should be directed to Sub Base New London Port Operations by calling (860) 694-4900/2663. All commercial vessels of 50 gross tons or greater intending to transit the restricted area shall comply with the following requirements: 24 hours prior to transit: notification of intent to transit must be made to Sub Base New London port operations by calling (860) 694-4900/2663. 2 hours prior to transit: notification of intent to transit and arrangements for an official Escort must be made to Sub Base New London port operations by calling (860) 694-4900/2663 or via Ch. 12 VHF-FM. 15 minutes prior to transit: vessels must check in with Sub Base New London escort tug on Ch. 13 VHF-FM and maintain communications during transit. During transit vessels must maintain a speed of 06 knots or less, and notify the escort tug of all intended course changes. The escort tug will be stationed just off the bow to the east of the transiting vessel. Violations of the restricted area regulations may be prosecuted as a misdemeanor punishable by fine and/or imprisonment.

Chart(s) 13213 LNM 08/02 (CGD1)



**SECURITY ZONES**  
**NEW YORK SECURITY ZONES**

The Captain of the Port New York has established the following security zones: 1. All waters of Bowery and Flushing Bays within approximately 100 yards of LaGuardia Airport; 2. All waters of Bergen Basin north of 40-39-26.4N; 3. All waters of Thurston Basin north of 40-38-21.2N; 4. All waters of Jamaica Bay within approximately 100 yards of JFK Airport; 5. All waters of Eastchester Bay within approximately 100 yards of Rodman Neck, south of the City Island Bridge; and 6. All waters of Newark Bay, around Port Newark and Port Elizabeth, bound by the following points: from the New Jersey Turnpike Extension Bridge (pa) 40-41-46.5N, 074-07-20.4W, following the Western edge of the Newark Bay Channel, South through Newark Bay Channel Buoy 19A (LLNR 37507), Newark Bay Channel Lighted Buoy 17 (LLNR 37485), Newark Bay Channel Buoy 15A (LLNR 37477), Newark Bay Channel Lighted Buoy 7 (LLNR 37405) and then west to approximately position 40-39-21.5N, 074-09-54.3W. Entry into, or movement within these security zones without the permission of the Coast Guard Captain of the Port New York is punishable by a fine of not more than \$50,000, Five years imprisonment, or both.  
Charts 12333, 12337, 12339, 12350, 12366 LNM 05/03 (CGD1)

**BOSTON HARBOR AND VICINITY SAFETY/SECURITY ZONES**

The Coast Guard has dramatically increased its focus on port security as a result of the terrorist attacks of September 11, 2001. One method used to increase security is the establishment of safety and security zones throughout the port. A brochure has been designed to help local mariners understand the locations and purposes of 8 of these safety and security zones. This brochure can be found at the Marine Safety Zone, Boston website at:  
<http://www.uscg.mil/d1/units/msobos/>, then click on security brochure.

Chart(s) 13267, 13270, 13272 LNM 21/02 (CGD1)

**PORTSMOUTH NAVAL SHIPYARD SECURITY ZONE**

This is to remind all mariners of the permanent security zone around the perimeter of the Portsmouth Naval Shipyard. All vessels, except those under the supervision of or contract to local military or naval authority, are prohibited from entering the restricted areas without permission from the Commander, Portsmouth Naval Shipyard or its authorized representative. Details of the security zone can be found in 33 CFR 334.50 and is referenced on chart 13283 and U.S. Coast Pilot 1.

Chart(s) 13283 LNM 14/02 (CGD1)

**KENNEBUNKPORT SECURITY ZONE**

Walkers Point, Kennebunkport, Maine. The Coast Guard is enforcing a security zone off of Walkers Point as defined in title 33 Code of Federal Regulations section 165.102. This restricted area is marked approximately by white buoys marked in orange. All mariners are advised that entry into this zone is prohibited unless authorized by the Captain of the Port, Portland, Maine. All persons and vessels shall obey the directions of on-scene patrol personnel. For more information contact the on-scene Coast Guard vessels on VHF channel 16.

Chart(s) 13286 LNM 40/02 (CGD1)

**WARNING**

Kill Van Kull Channel and Newark Bay are undergoing long term, extensive dredging. The U. S. Coast Guard has established a Regulated Navigation Area (RNA) 33 CFR 165.165 encompassing the entire dredging area. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information concerning aids to navigation, dredging operation and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or (718) 354-4088.

Chart(s) 12333 LNM 29/99 (CGD1)

---

**II DISCREPANCIES** This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted.

---

**KEY TO DISCREPANCY ABBREVIATIONS USED**

ANCH	Anchorage	APP	Approach	ART	Articulated
BB	Bell Buoy	BKHD	Bulkhead	BKW	Breakwater
BNM	Broadcast Notice to Mariners	BY	Buoy	CH	Channel
DMGD	Damaged	DAYBD	Dayboard	DBN	Daybeacon
E	East/Easterly	ENT	Entrance	EMERG LT	Emergency Light
F/S	Fog Signal	GB	Gong Buoy	HBR	Harbor
IALA	International Assoc of Lighthouse Authorities	IMPCHA	Improper Characteristic	IMPCH	Improper Characteristics
IS	Island	IN	Inlet	INOP	Inoperative
LBB	Lighted Bell Buoy	JCT	Junction	LB	Lighted Buoy
LIB	Lighted Ice Buoy	LGB	Lighted Gong Buoy	LHB	Lighted Horn Buoy
LT	Light	LLNR	Light List Number	LNM	Local Notice to Mariners
MSLD SIG	Misleading Signal	LWB	Lighted Whistle Buoy	LNB	Large Navigational Buoy
PT	Point	N	North/Northerly	OFF STA	Off Station
RBN	Radiobeacon	PVT	Private Aid	RACON	Radar beacon
RIV	River	REDINT	Optic at Reduced intensity	RF	Range Front
S	South/Southerly	RR	Range Rear	RPTD	Reported
TRUB	Temp Unlighted Buoy	SHL	Shoal	TRLB	Temporary Lighted Buoy
UIB	Unlighted Ice Buoy	TEMP	Temporary	TERM	Terminal
WW	Waterway	W	West	WRK	Wreck

**DISCREPANCIES** (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
35	Seguin Light	LT EXT/ FS INOP	13295	CG1-0283-04	29/04
95	Wood Island Light	FS INOP	13287	POR-0114-04	34/04
490	Peaked Hill Bar LWB 2PH	LT EXT	13246	WHO-0320-04	36/04
590	Squibnocket Lighted Bell Buoy 1	LT DIM	13233	CG1-0181-04	18/04
1620	Western Reef Buoy 2	OFF STA	13324	SWH-0074-04	36/04
6240	Upper Kennebec River Buoy 17	OFF STA	13298	POR-0032-04	11/04

6260	Upper Kennebec River Ch Buoy 23	OFF STA	13298	POR-0033-04	11/04
6280	Upper Kennebec River Buoy 27	OFF STA	13298	POR-0034-04	11/04
6285	Upper Kennebec River Buoy 29	OFF STA	13298	POR-0035-04	11/04
9020	Merrimack River Lighted Buoy 7	LT IMCH	13282	BOS-0143-04	32/04
15810	Woods Hole Passage Light W	LT EXT	13229	WHO-0304-04	33/04
16385	W Falmouth Harbor Ent LBB 2	LT DIM	13230	WHO-0315-04	35/04
17805	East Passage Lighted Gong Buoy 9	ADRIFT	13223	WHO-0322-04	36/04
18960	Spar Island Buoy 2	OFF STA	13226	WHO-0300-04	32/04
19300	Allen Harbor Buoy 3	OFF STA	13223	WHO-0074-04	05/04
21115	Saybrook Breakwater Light	FS WEAK	12375	LIS-0044-04	10/04
26005	Cuban Ledge Daybeacon	DBN IMCH	12366	NEW-0244-04	24/04
26530	Huntington Harbor Light	FS INOP	12365	LIS-0198-02	01/03
31180	State Boat Channel Daybeacon 16	MISSING	12352	MOR-0066-04	36/04
34990	Gowanus Flats Lighted Bell Buoy 28	LT EXT	12334	NEW-0312-04	36/04
35190	Sandy Hook Point Light	LT DIM	12401	NEW-0091-04	06/04
36070	Navesink River Lighted Buoy 20	LT EXT	12324	NEW-0316-04	36/04
36115	Raritan Bay Channel Buoy 4	OFF STA	12401	NEW-0314-04	36/04
38000	Hudson River Light 37	DBN IMCH	12343	NEW-0181-04	15/04
38005	Hudson River Light 39	LT IMCH	12343	NEW-0296-04	32/04
38785	Hudson River Light 180	DBN DEST	12348	NEW-0031-04	03/04
	UN Security Zone Temp CG Moor LB	LT EXT	12235	NEW-0285-04	31/04

DISCREPANCIES CORRECTED (since last week)

LNM			Chart		BNM
LLNR	Name of Aid	Status	Affected	Ref.	Ref.
730	Hudson Canyon Traffic Lane LWB HA	WATCHING PROPERLY	12326	CG1-0356-04	35/04
1170	Foster Channel Buoy 2	WATCHING PROPERLY	13326	SWH-0018-04	11/04
2455	Union River Channel LB 6	WATCHING PROPERLY	13316	SWH-0074-04	36/04
3880	Fox Island Thorofare Buoy 5	WATCHING PROPERLY	13308	SWH-0073-04	36/04
9055	Merrimack River Lighted Buoy 15	WATCHING PROPERLY	13282	BOS-0049-04	05/04
9220	Merrimack River Buoy 51	WATCHING PROPERLY	13274	BOS-0150-04	35/04
9223	Merrimack River Buoy 52	WATCHING PROPERLY	13274	BOS-0151-04	35/04
9225	Merrimack River Buoy 53	WATCHING PROPERLY	13274	BOS-0152-04	35/04
11720	Weymouth Back River LB BR	WATCHING PROPERLY	13270	BOS-0153-04	35/04
13050	Cape Cod Canal BKW LT 6	WATCHING PROPERLY	13236	WHO-0319-04	36/04
13090	Barnstable HBR Ent LBB BH	WATCHING PROPERLY	13251	WHO-0314-04	35/04
14570	Lewis Bay Approach Ch LB 10	WATCHING PROPERLY	13229	WHO-0318-04	35/04
15555	Nobska Point LBB 26	WATCHING PROPERLY	13235	WHO-0321-04	36/04
19875	Montauk East Jetty Light 1	WATCHING PROPERLY	13209	MOR-0064-04	36/04
21385	Centre Island Reef BB 17	WATCHING PROPERLY	12365	LIS-0182-04	36/04
21565	Crane Reef Buoy 4	WATCHING PROPERLY	12375	LIS-0184-04	36/04
21630	Cow and Calf LBB 34	WATCHING PROPERLY	12373	LIS-0181-04	35/04
21840	Frank Ledge Buoy F	WATCHING PROPERLY	13212	LIS-0185-04	36/04
22505	Connecticut River LB 2	WATCHING PROPERLY	12375	LIS-0186-04	36/04
22550	Connecticut River LB 14	WATCHING PROPERLY	12375	LIS-0179-04	35/04
26140	Port Jefferson HBR Ent LBB 2	WATCHING PROPERLY	12362	LIS-0180-04	35/04
29240	East Ch Junction LB EW	WATCHING PROPERLY	12352	MOR-0065-04	36/04
35335	Coney Island Creek Ent Buoy 1	WATCHING PROPERLY	12402	NEW-0311-04	36/04
35755	Shrewsbury River Channel LB 5	WATCHING PROPERLY	12401	NEW-0267-04	28/04
37775	Rockland Lake Light	WATCHING PROPERLY	12343	NEW-0309-04	35/04
39420	Plattsburgh BKWTR NE LT	WATCHING PROPERLY	14782	NEW-0313-04	36/04

DISCREPANCIES (PRIVATE AIDS) (all current discrepancies)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
7620	Spring Point Pier Light	LT EXT	13292	POR-0105-04	30/04
7700	State Pier Light	LT EXT	13292	POR-0152-03	52/03
8420	Kittery Bridge Bypass Buoy 6	OFF STA	13285	POR-0109-04	33/04
11015	Island End River Daybeacon 4	DBN IMCH	13272	BOS-0181-03	51/03
13261	Cape Cod Disposal Area Lighted Buoy CC	MISSING	13246	WHO-0239-03	46/03
14745	West Bay Entrance Lighted Buoy 6	LT EXT	13229	WHO-0287-04	29/04
14830	Waquoit Bay East Jetty Light	LT EXT	13229	WHO-0317-04	35/04
16420	West Falmouth Harbor Buoy 13	OFF STA	13230	WHO-0171-04	07/04
16963	Buzzards Bay Environmental Monitoring Buoy	MISSING	13232	WHO-0141-04	06/04
17025	Old Kelick Rock Daybeacon	MISSING	13232	WHO-0212-03	39/03
18146	Terminal Approach Buoy 4T	OFF STA	13224	WHO-0018-03	04/03
18390	Bullock Cove Daybeacon 7	MISSING	13224	WHO-0065-03	06/03
18400	Bullock Cove Daybeacon 9	MISSING	13224	WHO-0064-03	06/03
23505	Clinton Harbor Channel Buoy 13	OFF STA	12374	LIS-0072-04	08/04
26935	Oyster Bay Harbor Channel Lighted Buoy 9	LT EXT	12365	CG1-0355-99	24/99
27301	East River FDR Roadway Lighted Buoy 2FDR	LT EXT	12335	NEW-0310-04	35/04
27320	Greenpoint Terminal Lighted Buoy	DBN DEST	12338	NEW-0090-02	21/02

34335	Outfall Gate House Light	LT EXT	12350	NEW-0052-98	10/98
35730	Compton Creek Approach Range Front Light	DBN DMGD	12401	NEW-0219-02	50/02
37181	Port Jersey Channel Range Front Light	LT EXT	12333	NEW-0244-01	50/01
37931	Indian Point Security Zone Buoy A	OFF STA	12343	CG1-0224-04	22/04
37931.1	Indian Point Security Zone Lighted Buoy B	LT EXT	12343	NEW-0281-04	30/04
37931.1	Indian Point Security Zone Lighted Buoy B	OFF STA	12343	CG1-0224-04	22/04
37931.2	Indian Point Security Zone Lighted Buoy C	OFF STA	12343	CG1-0224-04	22/04
37931.3	Indian Point Security Zone Lighted Buoy D	OFF STA	12343	CG1-0224-04	22/04
37931.4	Indian Point Security Zone Lighted Buoy E	OFF STA	12343	CG1-0224-04	22/04
37931.5	Indian Point Security Zone Lighted Buoy F	OFF STA	12343	CG1-0224-04	22/04
37931.6	Indian Point Security Zone Buoy G	OFF STA	12343	CG1-0224-04	22/04
38122	Rogers Point Lighted Buoy 62A	MISSING	12347	NEW-0139-02	33/02
39322	Burton Island Pass Buoy 2	MISSING	14781	NEW-0221-04	21/04
39850	Port Henry Canal Pier Light	LT EXT	14784	NEW-0256-04	26/04

DISCREPANCIES (PRIVATE AIDS) CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
NONE THIS WEEK					

**III TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED** This section contains temporary changes and corrections to Aids to Navigation for the current week. When aids are temporarily relocated for dredging, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES (all current)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
000	Blue Hill MOS Lighted Buoy D	ESTABLISHED	13316	CG1-0476-99	34/99
000	Kingston Flats Light KF Wreck Buoy	ESTABLISHED	12347	CG1-0222-04	21/04
000	Newburgh CG Mooring Buoy	ESTABLISHED	12343	CG1-0431-03	43/03
000	Roosevelt Is Temporary CG Mooring By	ESTABLISHED	12335	CG1-0368-04	36/04
000	Shrewsbury River Temp Danger By	ESTABLISHED	12324	CG1-0190-03	18/03
000	South Elizabeth Channel Buoy 1A	ESTABLISHED	12333	CG1-0464-03	47/03
000	U OF ME PEN BAY TEMP LB B	ESTABLISHED	13305	CG1-0205-00	24/00
000	U OF ME PEN BAY TEMP LB G	ESTABLISHED	13305	CG1-0205-00	24/00
000	UCONN Temp Communication By	DISCONTINUED	13215	CG1-0213-02	24/02
000	UN Security Zone Temp CG Mooring LB	ESTABLISHED	12235	CG1-0062-03	07/03
000	WHOI New Scantum LDG Research LB	ESTABLISHED	13278	CG1-0258-04	27/04
275	Flat Ground Bell Buoy 1	TRUB	13279	CG1-0493-03	50/03
2025	Low Water Rock Daybeacon 8	TRUB	13318	CG1-0198-03	19/03
9495	Essex Bay Channel Daybeacon 7	TRUB	13279	BOS-0078-04	13/04
9495	Essex Bay Channel temporary Buoy 7A	ESTABLISHED	13279	CG1-0490-03	52/03
11455	Black Rocks Ch Buoy 2B	RELO FOR DREDGING	13270	CG1-0266-03	25/03
13880	Stage Harbor Buoy 2B	TRUB	13229	CG1-0093-04	12/04
15760	Broadway Daybeacon 3	TRUB	13230	CG1-0262-04	27/04
17415	Buttermilk Bay Approach Daybeacon 9	TRUB	13236	WHO-0244-04	17/04
19480	Block Island North Light	TRLT	13217	CG1-0512-02	48/02
21200	Central LIS Dumping Ground LB "CDA"	DISCONTINUED	12354	CG1-0271-04	28/04
21314	Suffolk County Monitoring LB	DISCONTINUED	12365	CG1-0205-02	24/02
21370	West LIS Dumping Ground LB "WDA"	DISCONTINUED	12365	CG1-0269-04	28/04
21375	Stamford Harbor W BKWTR LT 3	TRLB	12368	LIS-0166-04	34/04
21830	New London Dumping Ground LB "NDA"	DISCONTINUED	13212	CG1-0270-04	28/04
24085	New Haven Harbor Ch LB 8	TRUB	12371	CG1-0391-03	38/03
24670	Black Rock Daybeacon	TRUB	12369	CG1-0250-03	23/03
26215	Stony Brook Harbor App Ch LB 5	DISCONTINUED	12364	CG1-0460-01	46/01
26375	Northport Basin Ent LB 1	TRUB	12365	CG1-0273-03	26/03
27110	Bar Beach Light 11	TRLB	12366	CG1-0123-04	14/04
31080	Sloop Channel Daybeacon 28	TRUB	12352	CG1-0335-04	35/04
37302	Kill Van Kull Buoy 10A	RELO FOR DREDGING	12333	CG1-0309-04	31/04
37310	Kill Van Kull Ch LB 12	RELO FOR DREDGING	12333	CG1-0308-04	31/04
37325	Bergen Point Light 14	DISCONTINUED	12333	CG1-0174-02	21/02
37325	Bergen Point Lighted Buoy 14	RELO FOR DREDGING	12333	CG1-147-04	16/04
37335	Kill Van Kull Ch LB 16	RELO FOR DREDGING	12333	CG1-0241-04	25/04
37340	Kill Van Kull Light 16 A	TRLB	12333	CG1-0341-04	34/04
37390	Newark Bay Channel LB 3	RELO FOR DREDGING	12333	CG1-0242-04	25/04
37400	Newark Bay Channel LB 5	RELO FOR DREDGING	12333	CG1-0462-03	47/03
37470	Newark Bay Channel LB 14	RELO FOR DREDGING	12333	CG1-0461-03	47/03
38290	Kingston Flats Light KF	TRUB	12347	CG1-0090-04	12/04

TEMPORARY CHANGES CORRECTED (since last week)

LLNR	Name of Aid	Status	Chart Affected	BNM Ref.	LNM Ref.
31055	Sloop Channel Light 23	WATCHING PROPERLY	12352	CG1-0477-03	48/03
31082	Sloop Channel Daybeacon 29	WATCHING PROPERLY	12352	CG1-0334-04	35/04
31290	State Boat Channel Light 53	WATCHING PROPERLY	12352	CG1-0110-04	13/04
31295	State Boat Channel Daybeacon 54	WATCHING PROPERLY	12352	CG1-0110-04	13/04
31330	State Boat Channel Daybeacon 62	WATCHING PROPERLY	12352	CG1-0110-04	13/04

#### IV CHART CORRECTIONS

This section contains corrections to federal and private maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. The mariner must decide which Chart(s) to correct. The following example explains the individual elements of a typical chart correction.

Chart Number ↓	Chart Edition ↓	Edition Date ↓	Last Local Notice to Mariners ↓	Horizontal Datum Reference ↓	Source of Correction ↓	Current Local Notice to Mariners ↓
12327	91 <sup>st</sup> Ed.	04/19/97	LAST LNM 26/97	NAD 83	(CG1)	27/97
(TEMP)	NY-NJ-NEW YORK HARBOR - RARITAN RIVER					
Add	National Dock Channel Buoy 3, green can					40°41'09.0"N 074°02'48.1"W
↑ Corrective Action	↑ Object of corrective Action					↑ Position (Degrees, minutes, seconds and tenths)

The letter (M) immediately following the chart number indicates that the correction should be applied to the Metric side of the chart only. (Temp) Indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM).

12327	97th ed.,	10/1/2003	LAST LNM: 31/04	NAD 83		36/04
(TEMP)	NY - NJ - NEW YORK HARBOR - RARITAN BAY					
ADD	Roosevelt Island Temporary Coast Guard Mooring Buoy, White with blue stripe at					CGD01 40-44-53.171N 073-57-49.208W NOS SILVER SPRING (NOS NW -8158) 40-37-58.000N 074-15-23.000W
	Tabulation - New York Harbor - Lower Bay - Channel Depths centered at					
12331	30th ed.,	12/1/2003	LAST LNM: 20/04	NAD 83		36/04
	NY - NJ - RARITAN BAY AND SOUTHERN PART OF ARTHUR KILL					
						NOS SILVER SPRING (NOS NW -8158)
ADD	Tabulation - Raritan Bay , Arthur Kill and Raritan River centered at					40-32-40.000N 074-13-22.000W
12332	21st ed.,1/20/2001		LAST LNM: 16/04	NAD 83		36/04
	NEW JERSEY - RARITAN RIVER - RARITAN BAY TO NEW BRUNSWICK					
						NOS SILVER SPRING (NOS NW -8158)
ADD	Tabulation - Raritan Bay, Arthur Kill and Raritan River centered at					40-31-00.000N 074-21-00.000W
12335	39th ed.,	12/1/2001	LAST LNM: 35/03	NAD 83		36/04
(TEMP)	NY - NJ - HUDSON AND EAST RIVERS - GOVERNORS ISLAND TO 67TH STREET					
ADD	Roosevelt Island Temporary Coast Guard Mooring Buoy, White with blue stripe at					CGD01 40-44-53.171N 073-57-49.208W
12339	44th ed.,	10/1/2000	LAST LNM: 22/04	NAD 83		36/04
	NY - EAST RIVER - TALLMAN ISLAND TO QUEENSBORO BRIDGE					
						NOS SILVER SPRING (NOS NW -8120)
CHANGE	depth legend to: 4FT BY 80 FT JUL 2003 at					40-48-53.000N 073-50-37.000W (NOS NW -8120)
	depth legend to: 5 FT FOR WIDTH OF 100 FT JUL 2003 at					40-48-32.000N 073-50-34.000W (NOS NW -8120)
SUBSTITUTE	1 ft sounding for 4 ft sounding at					40-48-40.880N 073-50-39.450W
12352	30th ed.,	9/1/2003	LAST LNM: 32/04	NAD 83		36/04
	SHINNECOCK BAY TO EAST ROCKAWAY INLET					
						CGD01
ADD	Sloop Channel Light 23 Q G Previously Temp Deleted 52/03 PAGE G					40-36-14.815N 073-31-02.583W
DELETE	Sloop Channel Temporary Buoy 23 Previously Temp Added 52/03					40-36-14.717N 073-31-02.382W



CHANGE	Sloop Channel Buoy 29 to Sloop Channel Daybeacon 29 and relocate from 40-36-58.593N 073-30-20.255W to Previously Temp Changed 49/03	40-36-58.526N 073-30-20.130W	
12358	19th ed., 9/1/2002 LAST LNM: 26/04 NAD 83 SHELTER ISLAND SOUND AND PECONIC BAYS		36/04
CHANGE	depth legend to: 6 1/2 FT FOR WIDTH OF 100-130 FT MAR 2004  depth legend to: 7 FT MID-WITH OF 40 FT MAY1988 - MAR2004 at	NOS SILVER SPRING (NOS NW -8099) 41-00-50.700N 072-33-31.970W (NOS NW -8099) 41-00-50.480N 072-33-09.880W	
12364	34th ed., 3/1/2003 LAST LNM: 33/04 NAD 83 NEW YORK AND CONNECTICUT - LONG ISLAND SOUND - PORT JEFFERSON		36/04
CHANGE	(PAGE E-EAST RIVER-GREENWICH PT) depth note to: WESTCHESTER CREEK The controlling depths at Mean Low Lower Water were 5 feet for a width of 100 feet from the channel entrance to a point in 40-48-42.3N., 073-50-39.0W., then 4.2 feet for a width of 80 feet to a point in 40-49-08.7N 073-50-22.4W., then 4.3 feet for a width of 60 feet to a point in 40-49-51N., 073-50-32W., then 11 feet for a width of 60 feet to the end of the project. Dec 1991 - Jul 2003 centered at	NOS SILVER SPRING (NOS NW -8120) 40-49-14.700N 073-49-37.900W	
12366	27th ed., 4/15/2000 LAST LNM: 25/04 NAD 83 LONG ISLAND SOUND AND EAST RIVER - HEMPSTEAD HARBOR		36/04
ADD	2 ft sounding at	NOS SILVER SPRING (NOS NW -8120) 40-49-02.160N 073-50-29.620W (NOS NW -8120)	
SUBSTITUTE	1 ft sounding for 4 ft sounding at	40-48-40.880N 073-50-39.450W	
13251	14th ed., 7/29/1989 LAST LNM: 04/02 NAD 83 BARNSTABLE HARBOR		36/04
ADD	(New edition due to change in format.) This NOAA chart is now available in both the Print-on Demand and digital raster formats. See <a href="http://chartmaker.ncd.noaa.gov/mcd/dole.htm">http://chartmaker.ncd.noaa.gov/mcd/dole.htm</a> for details. The corresponding traditional paper chart will be available in two to eight weeks.	NOS SILVER SPRING	
13288	40th ed., 2/2/2002 LAST LNM: 25/04 NAD 83 ME-MONHEGAN ISLAND TO CAPE ELIZABETH		36/04
ADD	7 foot sounding at	NOS SILVER SPRING (NOS NW -8188) 43-42-58.800N 070-00-25.600W	
13290	35th ed., 8/1/2003 LAST LNM: 17/04 NAD 83 CASCO BAY		36/04
ADD	7 foot sounding at	NOS SILVER SPRING (NOS NW -8188) 43-42-58.800N 070-00-25.600W (NOS NW -8188)	
DELETE	19 foot sounding at	43-42-57.900N 070-00-26.600W	
13293	33nd ed., 4/13/2002 LAST LNM: 25/04 NAD 83 DAMARISCOTTA, SHEEPSCOT AND KENNEBEC RIVERS		36/04
ADD	magenta light disk at	NOS SILVER SPRING (NOS NW -8193) 43-48-23.912N 069-34-47.745W (NOS NW -8193)	
CHANGE	Hypocrite Ledge Dbn H symbol to open square and characteristics to: RW "H" at	43-47-24.942N 069-35-27.354W	
13398 M	2nd ed., 5/11/1996 LAST LNM: 43/02 NAD 83 ME - New Brunswick - Passamaquoddy Bay and St. Croix River		36/04
CHANGE	latitude label to 45degrees 10' at	NOS SILVER SPRING (NOS NW -8102) 45-10-00.000N 067-10-00.000W	

**V ADVANCE NOTICES** This section contains advance notice of approved projects or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS			
WATERWAY	Project Date	Docket No.	Ref. LNM
VT/BURLINGTON HARBOR	12 Sep 04	N/A	34/04
RI/NARRAGANSETT BAY EAST PASSAGE	17 Sep 04	N/A	35/04
VT/LAKE CHAMPLAIN	1 Nov 04	N/A	32/04
NY/MORRICHES BAY	15 Nov 04	N/A	29/04

**NJ – PORT JERSEY CHANNEL** – Geological borings are being done in the Port Jersey Channel and selected locations within the Anchorage Channel until **10 September 2004**. The hours of operation are 0700-1700. On scene is a barge and support vessel. Mariners are advised to plan accordingly and transit the area with caution.  
Chart(s) 12327, 12334 LNM 36/04 (CGD1)

**MA – ISLAND END RIVER** - Dredging will be done in the Island End River (west of the federal channel) from **September 14, 2004** until approximately **September 24, 2004**. The hours of operation will be from 0700 to 1700. On scene will be the dredge/spud barge “DB#1”, tug “THE BRUTUS”, and deck barge “FLEXFLOAT #1” that will be monitoring VHF-FM channel 16 and 61. Mariners are requested to proceed with caution while transiting the area.  
Chart(s) 13272 LNM 36/04 (CGD1)

**VT – LAKE CHAMPLAIN** – The Coast Guard will be making the following changes in the seasonal condition of Aids to Navigation on Lake Champlain on or about **01 Nov 2004**:

**Change** Appletree Shoal Lighted Buoy AS (LLNR 39610) to “Replaced by can from Nov. 1 to May 1.”  
Chart 14782, LNM 32/04 (CGD1)

**VT – LAKE CHAMPLAIN** – Due to maintenance required on the Coast Guard Aids to Navigation vessel stationed in Burlington, VT and the Lock system closing/opening for the winter/spring, the 49 foot buoy tender will be leaving the lake prior to **01 Nov 2004**. All seasonal buoys will be removed on or about **01 Oct 2004** and replaced on or about **01 June 2004**.  
Chart 14781, 14782, 14783 LNM 32/04 (CGD1)

**RI-NARRAGANSETT BAY EAST PASSAGE** - The Coast Guard is solarizing the following Aids to Navigation from **13 September 2004** to **17 September 2004**:

**Solarize** Musselbed Shoals Light 6A (LLNR 18150). Nominal range will be reduced from 6NM to 4NM. Light will operate during the nighttime only.  
**Solarize** Musselbed Shoals Directional Light (LLNR 18160). Nominal range of the white sector will be reduced from 9NM to 8NM, and the red and the green sectors will be reduced from 7NM to 6NM. Light will operate during the nighttime only.

The project includes the replacement of the current structure, which will require the signals to be extinguished for a period of time until the new tower and equipment can be installed. A Broadcast Notice to Mariner will be initiated when the signals are actually taken off line until the new signals come on line. Individuals with questions regarding the technical aspects of any of this solarization project should send written correspondence to: Commanding Officer, U.S. Coast Guard Civil Engineering Unit Providence, 300 Metro Center Blvd., Warwick, RI 02886, Attn: LCDR W. Smith. All other questions concerning this project should be brought to the attention of LTJG Tim Howard at the address listed on the front cover. Additionally, e-mail can be sent to: [tdhoward@d1.uscg.mil](mailto:tdhoward@d1.uscg.mil) and faxes to (617) 223-8073.  
Chart(s) 13221, 13223, 13224, 13226 LNM 35/04 (CGD1)

**NY/NJ – Port of NY/NJ – Marsec Level Two for selected locations – East and Hudson Rivers** – A Regulated Navigation Area (RNA) has been established within the following area: All waters of the East and Hudson Rivers extending 100 yards out from the Pierhead Line, from, and including the northern most side of the North Cove Yacht Harbor, extending around the southern tip of Manhattan, and including the Brooklyn Bridge.

- All Ferries and Charter Boats that normally operate within this RNA must check in with VTS-NY via VHF-FM CH 14 prior to entering this area.
  - Recreational vessels that need to enter, moor or depart, North Cove Yacht Harbor or other area within the RNA must check in with the Coast Guard Vessel on-scene or the Coast Guard Communications Center via VHF-FM CH 16.
  - These controls are in effect until 12 a.m. on Tuesday, **February 1, 2005**.
  - The East River Deepwater Range is still open to all commercial traffic.
  - Commercial vessels transiting north, or south, in the west channel of the East River between 35<sup>th</sup> Street in Manhattan and the Queensboro Bridge must check in with VTS NY on VHF-FM CH 12 and with the Coast Guard Vessel on-scene on VHF-FM CH 16 prior to entering this area. Recreational vessels are not authorized to transit the West Channel of the East River between 35<sup>th</sup> Street in Manhattan and the Queensboro Bridge. Recreational vessels must transit to the east of Roosevelt Island in this area.
  - Recreational vessels that require an opening of the Roosevelt Island Bridge must contact the bridge tender at least 15 minutes in advance by phone at (646) 235-1919 or via VHF-FM CH 13.
- Chart(s) 12335, 12339 LNM 35/04 (CGD1)

**NY – HARLEM RIVER – THIRD AVENUE BRIDGE** – Operations to construct and install the new Third Avenue Bridge will require complete overnight closures of the Harlem River IVO the Third Avenue Bridge commencing on or about **September 7, 2004** and continuing through **December 17, 2004**. This portion of the Harlem River will be **CLOSED TO ALL TRAFFIC** from 9:00 pm to 7:00 am each night with the following exceptions: (1) a 40 foot channel will remain available for emergency response vessels; and (2) closures will not commence earlier than two hours following an event taking place at Yankee Stadium. Mariners are advised to plan accordingly.  
Chart 12342 LNM 35/04 (CGD1)

**MA-OFFSHORE-BOSTON HARBOR TRAFFIC LANE. NAVAL EXERCISES**. U.S. Navy submarines, ships, and aircraft will be launching and recovering inert exercise torpedoes during daylight hours from **9 - 14 September 2004** in the following areas: within 15 miles of 41-50N, 69-20W; within 15 miles of 41-00N, 69-00W. Mariners are advised to proceed with extreme caution in these areas and requested to cooperate with patrolling navy units. Navy vessels TSV-1 PREVAIL and TWR-841 will be stationed in the area while operations are in progress and will monitor VHF-FM channels 13 and 16.

**VI PROPOSED CHANGES** This section contains notice of non approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to: Commander, First Coast Guard District (oan), 408 Atlantic Avenue, Boston, MA 02110-3350, unless otherwise noted.

**PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT**

WATERWAY	Closing	Docket No.	Ref. LNM
NY/GREAT SOUTH BAY	30 September 2004	N/A	20/04
NY/TARRYTOWN, ROUNDOUT CREEK	30 September 2004	N/A	24/04
LOWER, MIDDLE & UPPER HUDSON RIVER			

**NY – TARRYTOWN SOUTH CHANNEL – ROUNDOUT CREEK – UPPER HUDSON RIVER – MIDDLE HUDSON RIVER** - The Coast Guard is conducting a Waterway Analysis Review of the Hudson River Area to include the Lower and Middle Hudson River, Tarrytown channels, Roundout Creek, and Coeymans Dike. Mariners and other concerned parties are invited to comment on the aids to navigation in this waterway. Any comments or recommended changes to aids to navigation in this waterway should be received no later than **30 September 2004** to be considered. Send comments to; Commander U.S.C.G.C Katherine Walker PO. Box 2010t, Bayonne, NJ, 07002, ATTN: Petty Officer George (201) 443-5311, E-MAIL: <mailto:kgeorge@CGCKWALKER.USCG.MIL>

Chart(s) 12334, 12335, 12343, 12345, 12346, 12347, 12348 LNM 24/04 (CGD 1)

**NY – GREAT SOUTH BAY AND MONTAUK HARBOR** - The Coast Guard is conducting two Waterway Analysis Reviews of waterways in Long Island, NY. The Great South Bay, to include the waters between the Robert Moses Causeway and Shinnecock Bay. In addition, a review will be conducted of Montauk Harbor. Mariners and other concerned parties are invited to comment on the aids to navigation in these waterways. Any comments or recommended changes to aids to navigation in these waterways should be received no later than **30 September 2004** to be considered. Send comments to; Commander U.S. Coast Guard Group Moriches, 100 Moriches Island Rd., East Moriches, NY 11940, ATTN: LT Alma Certa, (631) 395-4411 E-MAIL: [acerta@grumor.uscg.mil](mailto:acerta@grumor.uscg.mil)

Chart(s) 12352 and 12358 LNM 20/04 (CGD1)

**VII GENERAL**

This section contains information of general concern to the mariner. Mariners are advised to use caution while transiting these areas.

**SUMMARY OF EFFECTIVE DREDGING/CONSTRUCTION OPERATIONS**

The following is a listing of marine construction and dredging projects still in effect in the First District. All mariners are advised to use caution in these areas. The LNM REF column refers to the LNM in which the article first appears and where detailed information may be obtained. The dates listed for completion are tentative. An asterisk in the left margin marks new information.

LOCATION	SUBJECT	COMPLETION DATE	LNM REF
NJ/PORT NEWARK & ELIZABETH	Dredging	10 September 2004	33/04
NY/HUDSON RIVER/BETHLEHEM	Modernization at Bethlehem Energy Center	24 September 2004	30/04
NY/CT LONG ISLAND SOUND	Hydrographic surveys	30 September 2004	32/04
MA/NEW BEDFORD HARBOR	Geotechnical drilling	30 September 2004	34/04
RI/PROVIDENCE RIVER	Dredging	30 September 2004	34/04
NY/HUDSON RIVER – IVO NEWBURGH	Test borings	September 2004	33/04
NY/HUDSON RIVER/STONY POINT	Fish protect barrier deployment	October 2004	14/04
NY/BUTTERMILK CHANNEL	Dive inspections	October 2004	27/04
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	28/03
RI/PROVIDENCE RIVER AND HARBOR	Dredging	15 October 2004	35/04
RI/PROVIDENCE RIVER	Dredging	15 October 2004	11/04
NY/EAST RIVER/LONG ISLAND CITY	Reconstruction of bulkheads, relieving platforms & piers	15 November 2004	15/04
NY/EAST RIVER	Brooklyn Tunnel Maintenance	30 November 2004	35/03
NY/HARLEM RIVER	River closure	17 December 2004	35/04
MA/BROAD SOUND/BOSTON NORTH AND MAIN CHANNEL	Dredging	31 December 2004	31/04
MA/NEW BEDFORD HARBOR	Pier construction & dredging	February 2005	27/05
NJ/PORT ELIZABETH AND PORT NEWARK	Wharf rehabilitations	June 2005	21/04
NJ/BAYONNE	Dredging	June 2005	30/05
NY/NEW YORK AND ADJACENT CHANNELS	Dredging	1 July 2005	34/04
NY/EAST BAY	Channel closure	Until further notice	17/03
US/SEACOAST	Cable laying	Until further notice	23/00
US/SEACOAST	Cable laying	Until further notice	46/00
MA/SALEM-MARBLEHEAD AND BEVERLY HBRS	Pipeline installation	Until further notice	43/02
RI/PROVIDENCE RIVER	Dredging	Until further notice	51/03

**CT - NORWALK RIVER, METRO NORTH RAILROAD BRIDGE** - There is a temporary safety zone within 100 yards of the Metro North Railroad Bridge over the Norwalk River through **October 15, 2004**. Commercial vessels are required to contact the Captain of the port to request permission to transit the safety zone. Commercial vessels may contact the COTP to request permission by calling (203) 468-4429. Only tugs pushing single barge tows will be considered. Tugs will not be permitted to tow barges through the safety zone. Mariners transiting the area are advised to use caution.

Chart(s) 12368 LNM 36/04 (CGD1)

**ME-PORTLAND HARBOR-HAZARD TO NAVIGATION** - A 20' vessel has been reported sunken and adrift near Martin's Point. Vessel is marked by two white buoys. Mariners are urged to use caution while transiting the area, and make sighting reports to Coast Guard Group Portland, ME.

Chart(s) 13290 LNM 34/04 (CGD1)

**MA - BOSTON INNER HARBOR** - Hazard to navigation - The Coast Guard has received a report of a submerged mooring ball IVO of the Charlestown Bridge in position 42-22.15N 071-03.47W. The hazard is currently marked with a fender. Mariners are advised to use caution when transiting the area.  
Chart(s) 13272 LNM 30/04 (CGD1)

**RI - BLOCK ISLAND-GREAT SALT POND**-Shoaling has been reported between Great Salt Pond Entrance Buoy 8 (LLNR 19765) and Great Salt Pond Buoy 10 (LLNR 19770) in approximate position (PA) 41-11.8N 071-35.35W. Depths of 8 feet were encountered. Vessels are advised to use caution when navigating in the area.  
Chart 13217 LNM 21/04 (CGD1)

**RI - BLOCK ISLAND-GREAT SALT POND**-Shoaling has been reported between Great Salt Pond Entrance Buoy 8 (LLNR 19765) and Great Salt Pond Buoy 10 (LLNR 19770) in approximate position (PA) 41-11.8N 071-35.35W. Depths of 8 feet were encountered. Vessels are advised to use caution when navigating in the area.  
Chart 13217 LNM 21/04 (CGD1)

**ME - CASCO BAY - WHITEHEAD PASSAGE** - There are three orange and white balls in the vicinity of House Island in (PA) 43-38.7N 070-12.9W marking a possible hazard to navigation. All mariners are urged to use caution when transiting the area.  
Chart(s) 13290 LNM 20/04 (CGD1)

**NY - HUDSON RIVER** - The Coast Guard has received a report of a 45 foot vessel which sank IVO the Hudson Boat Dock in Hudson, NY. All vessels are required to proceed with caution and report sightings to the US Coast Guard.  
Chart(s) 12366 LNM 18/04 (CGD1)

**RI - BLOCK ISLAND SOUND-NINIGRET POND**- A plane wreckage from a World War II Naval Aircraft has recently uncovered at 41-21.2N, 071-40.6W (PA). Mariners are urged to use caution when navigating on the surrounding waters  
Chart(s) 13215 LNM 18/04 (CGD1)

**RI - PROVIDENCE RIVER-GREENWICH BAY**-A sixteen foot vessel has sunk in the vicinity of Sandy Point at 41-40N, 071-25W (PA). Mariners are urged to use caution when navigating on the surrounding waters.  
Chart(s) 13224 LNM 18/04 (CGD1)

**MA - BOSTON HARBOR TO BEVERLY HARBOR - GAS HUBLINE PIPE PROJECT** - Water depths less than the charted depths have been reported in the Beverly Harbor mooring area in the vicinity of buoy 11. Mariners are urged to use extra caution and all available depth sounding gear while transiting near the Gas Hubline Project Area. All anomalies in the charted water depth should be reported to the nearest Coast Guard Station.  
Chart(s) 13270, 13275 LNM 16/04 (CGD1)

**NY - HUDSON RIVER - SAUGERTIES - GREEN FLATS** - Nine foot shoaling has been reported at the southern boundary of Green Flats. Vessels are advised to transit along the centerline of the channel in the vicinity of Hudson River Lighted Buoy 94 (LLNR 38380) and report any charted depth discrepancies to Coast Guard Activities New York  
Chart(s) 12347 LNM 09/04 (CGD1)

**NY - SHINNECOCK BAY** - The Coast Guard has received a report of a submerged vessel approx. 150 yards north of Buoy 26 In position. 40 50N 072 29W In East Shinnecock Bay, NY. All vessels are requested to proceed with caution when transiting the area.  
Chart(s) 12352 LNM 09/04 (CGD1)

**MA - BUZZARDS BAY** - As a result of a sand shoal that has developed in the vicinity of Canal station 450 at the eastern end of Hog Island Channel the controlling depth of Cape Cod Canal has been reduced to 30 feet. This restriction shall remain in effect until further notice.  
Chart(s) 13236 LNM 06/04 (CGD1)

**NY - LONG ISLAND SOUND - HUNTINGTON BAY**- A hazard to navigation due to increased shoaling has been found in the vicinity of Eatons Neck, a 2,000 pound concrete Sinker is exposed at low tide in (PA) 40-56-50N 073-24-06W. Mariners transiting the area are advised to use caution.  
Chart(s) 12365 LNM 51/03 (CGD1)

**CT - LONG ISLAND SOUND-PATCHOGUE RIVER**-Shoaling has been reported in the area of Patchogue River Light 3A (LLNR 23405) and Channel Buoy 3 (LLNR 23415). Mariners are advised to use caution when transiting the area.  
Chart(s) 12374 LNM 39/03 (CGD1)

**CT - LONG ISLAND SOUND - COVE MILLS** - Shoaling is reported in the vicinity of Cove Mills Buoys 1 and 2 (LLNR 25125 & 25130).. Mariners are advised to use caution when transiting.  
Chart(s) 12368 LNM 35/03 (CGD1)

**NY - SHINNECOCK BAY TO EAST ROCKAWAY INLET-MORICHES BAY**-Shoaling has been reported between Moriches Bay Buoy 26 (LLNR 30335) and Moriches Bay Lighted Buoy 29 (LLNR 30365). Depths of 1.5 feet were encountered at low tide. Vessels are advised to use caution when navigating in the area.  
Chart 12352 LNM 28/03 (CGD1)

BRIDGE SECTION					
BRIDGE	TYPE	WATERWAY	NM	SUBJECT	REF/LNM
Route 78 Bridge	F	Missisquoi Bay	105.9	New Bridge Construction	28-04
Newport Pell Bridge	F	Narragansett Bay	4.0	Bridge Maintenance	33-04
Route 114 Bridge	F	Barrington River	0.4	Bridge Demolition	28-04
Route 6 (Brightman St.)	B	Taunton River	1.8	New Bridge Construction	36-04
Route 6 (Brightman St.)	B	Taunton River	1.8	Bridge Repairs/Channel Rest.	30-04
Congress Street	B	Fort Point Channel	0.3	Bridge Rehabilitation	32-04
Bourne Bridge	VL	Cape Cod Canal	0.7	Vertical Reduction	34-04
Route 88 Bridge	B	Westport River	1.2	Bridge Construction	25-04
Quincy-Weymouth (Rt 3A)	B	Fore River	3.5	Bridge Demolition	24-04
Route 113 Bridge	F	Merrimack River	47.4	Bridge Construction	25-04
I-95	F	Pequonock River	0.0	Bridge Replacement	36-04
Sikorsky (Route 15)	F	Housatonic River	7.0	Bridge Rehabilitation	30-04
Route 82	SW	Connecticut River	16.8	Bridge Rehab/Channel Rest.	29-04
Providence & Worcester RR	SW	Connecticut River	32.0	Bridge Rehab/Channel Rest.	29-04
Walk RR	R	Norwalk River	0.1	Emergency Fender Repairs	30-04
I-95 Bridge	F	Byram River	0.4	Bridge Rehab./Vert. Clear. Red	34-04
Manhattan Bridge	F	East River	1.1	Rehabilitation/Vert. Clear. Red	28-04
Williamsburg Bridge	F	East River	2.3	Bridge Rehabilitation	33-04
Roosevelt Island	VL	East River	6.4	Vertical Clearance Reduction	26-04
Triborough Bridge	F	East River	7.8	Deck Repl./Vertical Clear. Red.	35-04
Throgs Neck Bridge	F	East River	15.8	Bridge Structural Repair	31-04
Bronx-Whitestone	F	East River	13.8	Bridge Rehabilitation	35-04
Bronx-Whitestone	F	East River	13.8	Scaffolding/Vert. Clearance Red.	28-04
Metropolitan Avenue	B	English Kills	3.4	Bridge Rehabilitation	28-04
Macombs Dam	SW	Harlem River	3.2	Bridge Rehabilitation	28-04
Third Avenue	SW	Harlem River	1.9	Bridge Replac./Channel Rest.	26-04
Willis Avenue	SW	Harlem River	1.5	Channel Closure	29-04
125 <sup>th</sup> Street	VL	Harlem River	1.3	Bridge Deck Repl./Fender Repair	29-04
Bear Mountain	F	Hudson River	46.7	Bridge Painting/Vert. Clear. Red	25-04
Mid-Hudson	F	Hudson River	75.6	Bridge Rehabilitation/Inspection	26-04
Kingston-Rhinecliff	F	Hudson River	94.3	Bridge Painting	26-04
Kingston-Rhinecliff	F	Hudson River	94.3	Bridge Painting/Vert. Clear. Red	33-04
Pelham Pkwy (Shore Road)	B	Hutchinson River	0.4	Bridge Painting/Channel Rest.	32-04
Boston Post Road	F	Hutchinson River	2.5	Replacement Steel Sheet Piling	33-04
Dutch Kills RR (DB)	SW	Dutch Kills	1.1	Bridge Closure	28-04
Whitestone Expressway	F	Flushing River	0.2	Bridge Rehabilitation	36-04
Greenpoint Avenue	B	Newtown Creek	1.3	Bridge Painting	31-04
Wantagh State Parkway	B	Sloop Channel	15.4	Bridge Replacement	25-04
Long Beach	B	Reynolds Channel	4.7	Bridge Rehabilitation/single leaf	29-04
Robert Moses Causeway	F	Great South Bay	7.3	Bridge Construction/Bay Rest.	26-04
Goethals	F	Arthur Kill	11.5	Sidewalk Repairs	28-04
Bayonne	F	Kill Van Kull	1.5	Bridge Rehabilitation	31-04
Route 7	B	Passaic River	8.9	Bridge Replacement	35-04
Victory (Route 35)	SW	Raritan River	1.6	New Bridge Construction	33-04
Route 9	F	Raritan River	2.1	Bridge Replacement	31-04
Driscoll (Garden State Pkwy)	F	Raritan River	2.2	Bridge Widening	33-04

\\KEY: F-Fixed SW-Swing R-River C-Canal CK-Creek B-Bascule VL-Vertical Lift  
Ch-Channel Hbr-Harbor Th-Thoroughfare NM-Nautical mile.

**APPLICATION HAS BEEN RECEIVED FOR COAST GUARD APPROVAL OF THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:**

BRIDGE/ WATERWAY	MILE	33CFR Sect.	DEVIATION/RULE	EFF. DATE	REF/LNM
Long Beach/Reynolds Channel	4.7	117.799	Bridge Rehab/single leaf	7/21/04-12/1/04	29-04
Marine Parkway/Jamaica Bay	3.0	117.795	Open Position	8/16/04-10/10/04	31-04
Route 82/Connecticut River	16.8	117.205	Advance Notice	8/17/04-10/15/04	35-04

**MA – NARRAGANSETT BAY – TAUNTON RIVER – New Bridge Construction** – Construction work is in progress at the Route 6 (Brightman Street) Bridge across Taunton River at mile 1.8. Work equipment is operating in and around the channel. Mariners are advised to exercise caution when transiting the area.  
Chart 13221 LNM 36/04 (CGD1)

**CT – LONG ISLAND SOUND – LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Notice of Temporary Deviation** – The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the Connecticut Department of Transportation's Route 82 Bridge at mile 16.8, across Connecticut River in East Haddam, Connecticut. Under this temporary deviation the bridge may open every two hours on the odd hour through October 15, 2004 to facilitate necessary bridge rehabilitation. The bridge shall open on signal at all times for commercial vessels after at least two-hour advance notice is given. Mariners are advised to plan their transits accordingly.  
Chart 12375 LNM 36/04 (CGD1)



**CT - LONG ISLAND SOUND - STRATFORD POINT TO SHERWOOD POINT - BRIDGEPORT HARBOR - PEQUONNOCK RIVER - Bridge Replacement** - A 45ft by 126ft crane barge and several 30ft by 90ft work barges are operating under the I-95 Bridge across Pequonnock River at mile 0.0 until further notice. Mariners requiring full horizontal clearance through the bridge should contact the contractor via marine radio on channel 13/16 VHF-FM or call (203) 334-8718 two hours in advance. Mariners are advised to plan accordingly and exercise caution when transiting the area.  
Chart 12369 LNM 36/04 (CGD1)

**NY - JAMAICA BAY AND ROCKAWAY INLET - ROCKAWAY INLET - JAMAICA BAY - Notice of Temporary Deviation** - The Commander, First Coast Guard District, has issued a temporary deviation from the drawbridge operation regulations for the Marine Parkway Bridge across Jamaica Bay, mile 3.0, between Brooklyn and Queens, New York. Under this temporary deviation the bridge owner may limit the span lift to a maximum open position of 102 feet above mean high water and 106 feet above mean low water from August 16, 2004 through October 10, 2004. This temporary deviation is necessary to facilitate maintenance repairs at the bridge. Mariners are advised to exercise caution when transiting the area.  
Chart 12350 LNM 36/04 (CGD1)

**NY - TALLMAN ISLAND TO QUEENSBORO BRIDGE - FLUSHING RIVER - Bridge Rehabilitation** - Rehabilitation of Whitestone Expressway (I-678) Bridge across the Flushing River at mile 0.2 continues. The ongoing work includes cofferdam ramps and other work on the bridge span approaches and repairs on the bridge. Mariners are advised to exercise caution when transiting the area.  
Chart 12339 LNM 36/04 (CGD1)

### VIII LIGHT LIST CORRECTIONS

An asterisk \*, indicates the column in which a correction has been made or new information added.

(1) No.	(2) Name and location	(3) Position	(4) Characteristic	(5) Ht	(6) Rng	(7) Structure	(8) Remarks
920	CHERRY ISLET LIGHT On southern point of island. (C)		F W 5s	32		Red and white banded circular tower, red band at top.	HORN: 1 blast ev 20s (2s bl). Emergency light.
			*				36/04

### MARINE EVENTS

LOCATION	DATE/S	TIME	EVENT/SPONSOR	CHART
NY, Hudson River, Sneden Landing to Dobbs Ferry	9/17	1730-1930	Native American Ferry Crossing / Friends of Wickens Creek	12343
NY/NJ, Upper NY Bay, The Battery, Bay Ridge & Jersey Flats	9/21-22 9/25	1800-2100 1330-1700	Sailing Regatta / Manhattan Sailing Club	12334
NY, Hudson River, btwn Bannerman Island & Poughkeepsie	9/25	1200-1800	Chelsea YC Racing Series Chelsea Yacht Club	12343
NY, Hudson River, btwn Newburgh and Wappinger Creek	9/26	1200-1800	Chelsea YC Racing Series Chelsea Yacht Club	12343
NJ, Navesink River, between Fairhaven Reach And Lewis Point	9/26	1300-1530	Club Race / Monmouth Boat Club	12325

Chart 12327

NEW YORK HARBOR - LOWER BAY - CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2003 AND SURVEYS TO JUN 2004						
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS	
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)    LENGTH (NAUT. MILES)    DEPTH MLLW (FEET)
AMBROSE CHANNEL	39.9	45.9	45.8	41.7	4-03	2000    9.2    45
SANDY HOOK CHANNEL (EAST)	38.0	40.8	38.7	31.1	9-03	A800-2200    3.5    A35
SANDY HOOK CHANNEL	22.3	38.7	36.9	33.9	9-03	800    2.4    35
CHAPEL HILL:						
SOUTH CHANNEL	28.5	29.5	30.1	27.7	10-02	1000    2.7    30
NORTH CHANNEL	28.7	29.1	29.0	27.9	10-02	1000    1.8    30
TERMINAL CHANNEL	44.2	45.7	46.0	44.0	2-97	400    0.8    35
KEYPORT HARBOR CHANNEL	5.1	6.5	6.0	5.2	8-03	100-200    0.9    8
RARITAN BAY EAST REACH	34.9	37.8	37.0	33.6	12-02; 1-03	600    4.0    35
RARITAN BAY WEST REACH	32.9	38.5	39.1	31.0	12-02; 1-03	600    2.4    35
SEGUINE POINT BEND	28.5	35.1	38.4	29.7	9-01	600-800    1.2    35
RED BANK REACH	34.0	40.3	40.5	34.2	9-01	600    1.2    35
WARD POINT BEND (EAST)	31.5	38.7	36.9	27.6	9,12-01	600-800    1.1    35
WARD POINT BEND (WEST)	35.0	35.0	35.0	33.8	9,12-01	600-800    0.8    35
RARITAN RIVER CUT OFF	18.7	19.3	19.3	11.6	3-99	600-1100    1.0    20
WARD POINT SECONDARY CHANNEL	20.1	20.5	20.0	19.8	6-04	400    0.9    30
GREAT BEDS REACH	23.5	22.9	24.5	23.1	7-03	300    0.6    25
SOUTH AMBOY REACH	23.2	24.0	22.9	22.4	7-03	300    1.2    25

A. THE NAVAL FACILITIES ENGINEERING COMMAND MAINTAINS A 45 FOOT PROJECT FOR A  
WIDTH OF 600 FEET IN SANDY HOOK (EAST) TO THE TURNING BASIN.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHART 12331

RARITAN BAY, ARTHUR KILL AND RARITAN RIVER TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2003 AND SURVEYS TO JUN 2004								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
RARITAN BAY WEST REACH	32.9	38.5	39.1	31.0	12-02; 1-03	600	2.4	35
SEQUINE POINT BEND	28.5	35.1	38.4	29.7	9-01	600-800	1.2	35
RED BANK REACH	34.0	40.3	40.5	34.2	9-01	600	1.2	35
WARD POINT BEND (EAST)	31.5	38.7	36.9	27.6	9,12-01	600-800	1.1	35
WARD POINT BEND (WEST)	35.0	35.0	35.0	33.8	9,12-01	600-800	0.8	35
OUTERBRIDGE REACH	34.4	34.7	35.9	35.9	9-01; 3-02	600-800	0.8	35
PORT SOCONY REACH	31.9	35.0	35.6	33.4	3-02	600-800	0.8	35
PORT READING REACH	22.1	35.0	35.2	27.7	3-02	500	1.8	35
FRESH KILLS REACH	29.0	35.2	36.5	33.9	3-02	500	1.8	35
RARITAN RIVER CUTOFF	16.7	19.3	19.3	11.6	3-99	600-1100	1.0	20
WARD POINT SECONDARY CHANNEL	20.1	20.5	20.0	19.8	6-04	400	0.9	30
GREAT BEDS REACH	23.5	22.9	24.5	23.1	7-03	300	0.6	25
SOUTH AMBOY REACH	23.2	24.0	22.9	22.4	7-03	300	1.2	25

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

CHART 12332

RARITAN BAY, ARTHUR KILL AND RARITAN RIVER TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT TO AUG 2003 AND SURVEYS JUN 2004								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
WARD POINT BEND (EAST)	31.5	38.7	36.9	27.6	9,12-01	600-800	1.1	35
WARD POINT BEND (WEST)	35.0	35.0	35.0	33.8	9,12-01	600-800	1.3	35
OUTERBRIDGE REACH	34.4	34.7	35.9	35.9	9-01; 3-02	600	1.6	35
RARITAN RIVER CUTOFF	16.7	19.3	19.3	11.6	3-99	600-1100	1.0	20
WARD POINT SECONDARY CHANNEL	20.1	20.5	20.0	19.8	6-04	400	0.9	30
GREAT BEDS REACH	23.5	22.9	24.5	23.1	7-03	300	0.6	25
SOUTH AMBOY REACH	23.2	24.0	22.9	22.4	7-03	300	1.2	25
SANDY POINT REACH	21.4	19.9	19.4	23.4	7-03	300	0.9	25
KEASBEY REACH	15.2	20.5	22.4	20.2	7-03	300	0.9	25
RED ROOT REACH	13.6	16.8	17.6	13.9	7-03	300	1.5	25
CRAB ISLAND REACH	A15.0	A14.5	A14.5	12.5	9-88	200	1.2	15
NORTHWEST REACH	6.0	7.5	7.5	12.2	7-82	200	1.2	15
TITANIUM REACH	3.9	4.1	2.1	1.7	7-03	300	0.6	25
SOUTH CHANNEL	C2.0	D4.2	B4.2	B2.1	7-62; 3,4-90	150	0.7	15-10

A. SHOALS LOCATED APPROXIMATELY 40°29'01.0"N, 74°21'16.0"W TO 400 YARDS SOUTH; A DEPTH OF 13 FEET FOR A WIDTH OF 200 FEET WAS AVAILABLE TO THE WEST OF THE PROJECT CHANNEL.

B. POSSIBLE 6 FT OBSTRUCTION LOCATED IN 40°29'34.4"N, 74°19'03.0"W.

C. POSSIBLE 6 FT OBSTRUCTION LOCATED IN 40°29'35.4"N, 74°19'04.5"W.

D. POSSIBLE 4 FT OBSTRUCTION LOCATED IN 40°29'37.4"N, 74°19'04.0"W.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION